
MOCOS Rabbit pAb

Catalog Number: bs-5936R

Target Protein: MOCOS

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Pig, Dog, Horse)

Predicted MW: 98 kDa

Entrez Gene: 55034

Swiss Prot: Q96EN8

Source: KLH conjugated synthetic peptide derived from human MOCOS: 551-650/888.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: MOCOS sulfurates the molybdenum cofactor of xanthine dehydrogenase (XDH; MIM 607633) and aldehyde oxidase (AOX1; MIM 602841), which is required for their enzymatic activities (Ichida et al., 2001 [PubMed 11302742]).[supplied by OMIM, Feb 2010]